


		NTSB ID: ANC01LA028		Aircraft Registration Number: N19771	
		Occurrence Date: 01/03/2001		Most Critical Injury: None	
		Occurrence Type: Accident		Investigated By: NTSB	
Location/Time					
Nearest City/Place Atmautluak	State AK	Zip Code 99559	Local Time 1740	Time Zone AST	
Airport Proximity: On Airport		Distance From Landing Facility:		Direction From Airport:	
Aircraft Information Summary					
Aircraft Manufacturer Cessna		Model/Series 172		Type of Aircraft Airplane	
Sightseeing Flight: No			Air Medical Transport Flight: No		
Narrative					
<p>Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:</p> <p>On January 3, 2001, about 1740 Alaska standard time, a wheel-equipped Cessna 172 airplane, N19771, sustained substantial damage during landing at the Atmautluak Airport, Atmautluak, Alaska. The airplane was being operated as a visual flight rules (VFR) on-demand passenger flight under Title 14, CFR Part 135, when the accident occurred. The airplane was registered to, and operated by, Village Aviation, Inc., Bethel, Alaska. The certificated commercial pilot, and the two passengers aboard, were not injured. Visual meteorological conditions prevailed, and VFR company flight following procedures were in effect. The flight originated at the Bethel Airport, Bethel, about 1730.</p> <p>During a telephone conversation with the National Transportation Safety Board investigator-in-charge on January 4, the pilot stated that while on final approach to runway 33, he inadvertently allowed the airplane to descend below his intended glide path. He said that in an attempt to arrest the descent he applied full engine power, but the airplane continued to descend. The airplane inadvertently touched down on the snow-covered approach end of the runway, about 15 yards short of the runway surface. He said that as he attempted to abort the landing, the airplane become airborne, drifted to the left of the runway, and settled into an area of soft snow. During the second touchdown, the nose wheel collapsed at the firewall bulkhead. The airplane sustained substantial damage to the engine firewall. The pilot reported that wind conditions at the time of the accident were from the northeast at 5 knots.</p> <p>The pilot indicated that there were no preaccident mechanical anomalies with the airplane.</p>					
FACTUAL REPORT - AVIATION					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ANC01LA028			
		Occurrence Date: 01/03/2001			
		Occurrence Type: Accident			
Landing Facility/Approach Information					
Airport Name Atmautluak	Airport ID: 4A2	Airport Elevation 17 Ft. MSL	Runway Used 33	Runway Length 2200	Runway Width 30
Runway Surface Type: Gravel; Snow					
Runway Surface Condition: Snow--dry					
Type Instrument Approach: NONE					
VFR Approach/Landing: Full Stop					
Aircraft Information					
Aircraft Manufacturer Cessna		Model/Series 172		Serial Number 17260739	
Airworthiness Certificate(s): Normal					
Landing Gear Type: Tricycle					
Homebuilt Aircraft? No	Number of Seats: 4	Certified Max Gross Wt.	2300 LBS	Number of Engines: 1	
Engine Type: Reciprocating	Engine Manufacturer: Lycoming	Model/Series: O-320-2J	Rated Power: 160 HP		
- Aircraft Inspection Information					
Type of Last Inspection 100 Hour	Date of Last Inspection 12/27/2000	Time Since Last Inspection 16 Hours	Airframe Total Time 4115 Hours		
- Emergency Locator Transmitter (ELT) Information					
ELT Installed? Yes	ELT Operated? Yes	ELT Aided in Locating Accident Site? No			
Owner/Operator Information					
Registered Aircraft Owner Village Aviation, Inc.		Street Address P.O.Box 221188			
		City Anchorage	State AK	Zip Code 99522	
Operator of Aircraft Same as Reg'd Aircraft Owner		Street Address Same as Reg'd Aircraft Owner			
		City	State	Zip Code	
Operator Does Business As:			Operator Designator Code: HYQA		
- Type of U.S. Certificate(s) Held:					
Air Carrier Operating Certificate(s): On-demand Air Taxi					
Operating Certificate:		Operator Certificate:			
Regulation Flight Conducted Under: Part 135: Air Taxi & Commuter					
Type of Flight Operation Conducted:					
<div style="text-align: center;">FACTUAL REPORT - AVIATION</div> <div style="text-align: right;">Page 2</div>					

 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ANC01LA028																																																																																		
		Occurrence Date: 01/03/2001																																																																																		
		Occurrence Type: Accident																																																																																		
First Pilot Information																																																																																				
Name		City		State	Date of Birth	Age																																																																														
On File		On File		On File	On File	57																																																																														
Sex: M	Seat Occupied: Left	Principal Profession: Civilian Pilot		Certificate Number: On File																																																																																
Certificate(s): Commercial																																																																																				
Airplane Rating(s): Multi-engine Land; Single-engine Land																																																																																				
Rotorcraft/Glider/LTA: None																																																																																				
Instrument Rating(s): Airplane																																																																																				
Instructor Rating(s): None																																																																																				
Type Rating/Endorsement for Accident/Incident Aircraft? No				Current Biennial Flight Review? 12/06/2000																																																																																
Medical Cert.: Class 1		Medical Cert. Status: Valid Medical--w/ waivers/lim.		Date of Last Medical Exam: 08/01/2000																																																																																
<table border="1"> <tr> <th rowspan="2">- Flight Time Matrix</th> <th rowspan="2">All A/C</th> <th rowspan="2">This Make and Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multi-Engine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> <tr> <td>Total Time</td> <td>3256</td> <td>121</td> <td>353</td> <td>2903</td> <td>1300</td> <td>290</td> <td>100</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot In Command(PIC)</td> <td>2232</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 90 Days</td> <td>68</td> <td>68</td> <td>68</td> <td>68</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>1</td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Actual	Simulated	Total Time	3256	121	353	2903	1300	290	100				Pilot In Command(PIC)	2232										Instructor											Last 90 Days	68	68	68	68							Last 30 Days											Last 24 Hours	1	1	1							
- Flight Time Matrix	All A/C	This Make and Model	Airplane Single Engine	Airplane Multi-Engine	Night							Instrument					Rotorcraft	Glider	Lighter Than Air																																																																	
						Actual	Simulated																																																																													
Total Time	3256	121	353	2903	1300	290	100																																																																													
Pilot In Command(PIC)	2232																																																																																			
Instructor																																																																																				
Last 90 Days	68	68	68	68																																																																																
Last 30 Days																																																																																				
Last 24 Hours	1	1	1																																																																																	
Seatbelt Used? Yes		Shoulder Harness Used? Yes		Toxicology Performed? No		Second Pilot? No																																																																														
Flight Plan/Itinerary																																																																																				
Type of Flight Plan Filed: Company VFR																																																																																				
Departure Point		State	Airport Identifier	Departure Time	Time Zone																																																																															
Bethel		AK	BET	1735	AST																																																																															
Destination		State	Airport Identifier																																																																																	
Same as Accident/Incident Location			4A2																																																																																	
Type of Clearance: None																																																																																				
Type of Airspace: Class E																																																																																				
Weather Information																																																																																				
Source of Briefing: Company; National Weather Service																																																																																				
Method of Briefing: Telephone																																																																																				


 National Transportation Safety Board FACTUAL REPORT AVIATION		NTSB ID: ANC01LA028			
		Occurrence Date: 01/03/2001			
		Occurrence Type: Accident			

Weather Information					
WOF ID	Observation Time	Time Zone	WOF Elevation <div style="text-align: center;">Ft. MSL</div>	WOF Distance From Accident Site <div style="text-align: center;">NM</div>	Direction From Accident Site <div style="text-align: center;">Deg. Mag.</div>
Sky/Lowest Cloud Condition: Clear			Ft. AGL	Condition of Light: Dusk	
Lowest Ceiling: None			Ft. AGL	Visibility: 25 SM	Altimeter: "Hg
Temperature: -19 °C	Dew Point: °C	Wind Direction: 10			Density Altitude: Ft.
Wind Speed: 5	Gusts:	Weather Conditions at Accident Site: Visual Conditions			
Visibility (RVR): Ft.	Visibility (RVV) SM	Intensity of Precipitation:			
Restrictions to Visibility: None					
Type of Precipitation: None					

Accident Information					
Aircraft Damage:		Aircraft Fire:		Aircraft Explosion	
Classification:					
- Injury Summary Matrix	Fatal	Serious	Minor	None	TOTAL
First Pilot				1	1
Second Pilot					
Student Pilot					
Flight Instructor					
Check Pilot					
Flight Engineer					
Cabin Attendants					
Other Crew					
Passengers				2	2
- TOTAL ABOARD -				3	3
Other Ground					
- GRAND TOTAL -				3	3

--	--

FACTUAL REPORT - AVIATION	Page 4
---------------------------	--------

 National Transportation Safety Board FACTUAL REPORT AVIATION	NTSB ID: ANC01LA028	
	Occurrence Date: 01/03/2001	
	Occurrence Type: Accident	
Administrative Information		
<p>Investigator-In-Charge (IIC)</p> <p>Clinton O. Johnson</p>		
<p>Additional Persons Participating in This Accident/Incident Investigation:</p> <p>Tony A Fischer Aviation Inspector Federal Aviation Administration 4510 West International Airport Road Anchorage, AK 99502</p>		
<p>FACTUAL REPORT - AVIATION</p> <p>Page 5</p>		